- * Mizpah Road from US 1 to Airport Road. No improvements are necessary.
- * Mount Olive Church Road Extension to County Home Road. This proposed 2-lane connector would provide travellers in North Rockingham and US 1 additional access to the hospital and mall/shopping area. Rockingham Road and Long Drive, currently over-capacity, would have substantial traffic relief.
- * Mount Olive Church Road (SR 1645) from US 1 to East Washington Street. It does not meet the minimum tolerable lane width requirement and should be widened from 18' wide to a 2-lane 24' wide facility. This facility serves local traffic between US 1 and the mall/hospital area.
- * Nicholson Street from Snead Avenue to Sandhill Game (SR 1424). No improvements are necessary.
- * Northam Road from Billy Covington Road to Aslington Road. No improvements are necessary.
- * Old Charlotte Highway from US 74 to western planning boundary. No improvements are necessary.
- * Old Cheraw Highway (SR 1103) from Midway Road to US 1. No improvements are necessary.
- * Park Avenue Extension to US 1. The purpose of this 2-lane (24'-wide) facility is to allow proper circulation of traffic in north Rockingham.

The development in this area including the new Food Lion will require this connector to be shifted north, adjacent to Lawson Lane. This shift in the alignment would allow the tie-in to be made with the facility adjacent to the Food Lion.

- * Park Avenue-Beverly Hills Church Road-Midway Road-Eason Drive-Hannah Picket Avenue Loop. This proposed 2-lane loop would utilize existing 2-lane facilities to create an inner loop for the Rockingham area. This project would improve circulation of local traffic.
- * Patterson Road from East Washington Street to US 1. No improvements are necessary.
- * Philadelphia Road from Aberdeen Road to US 1. No improvements are necessary.
- * Prison Camp Road from Kings Road to US 74. No improvements are necessary.
- * Quarry Road from Midway Road to Zion Church Road. No improvements are necessary.